To: "Brock Bernstein" [brockbernstein@sbcglobal.net]

Cc: CN=Bruce Herbold/OU=R9/O=USEPA/C=US@EPA;CN=Erin

Foresman/OU=R9/O=USEPA/C=US@EPA;CN=Karen Schwinn/OU=R9/O=USEPA/C=US@EPA;CN=Sam

Ziegler/OU=R9/O=USEPA/C=US@EPA:"Thomas Jabusch" [thomasi@sfei.org]: N=Erin

Foresman/OU=R9/O=USEPA/C=US@EPA;CN=Karen Schwinn/OU=R9/O=USEPA/C=US@EPA;CN=Sam

Ziegler/OU=R9/O=USEPA/C=US@EPA;"Thomas Jabusch" [thomasj@sfei.org]; N=Karen

Schwinn/OU=R9/O=USEPA/C=US@EPA;CN=Sam

Ziegler/OU=R9/O=USEPA/C=US@EPA;"Thomas Jabusch" [thomasj@sfei.org]; N=Sam Ziegler/OU=R9/O=USEPA/C=US@EPA;"Thomas Jabusch" [thomasj@sfei.org]; Thomas

Jabusch" [thomasi@sfei.org]; N=Tom Hagler/OU=R9/O=USEPA/C=US@EPA[]

Bcc: []

From: CN=Tim Vendlinski/OU=R9/O=USEPA/C=US

**Sent:** Wed 3/21/2012 7:03:59 PM

**Subject:** Re: Comments from water contractors

Estuarine Habitat Workshop agenda revised VC 03-18-12.doc Estuarine Habitat Workshop agenda draft SFCWA comments.doc

When we have our final workshop planning call tomorrow (Thursday 10:00-11:30), let's discuss whether any of the Track Changes contributed by the contractors do anything to make the purpose statements and questions stronger and/or more neutral (see the document labled VC 03-18-12). I have an open mind, and I'm willing to make changes that we think will be constructive to the dialogue.

In the second attachment (labeled SFCWA comments), I think BJ undercuts his credibility when he completely refutes the science behind the link between the positions of X2 and the LSZ and resulting fish abundances. Comment [W10] is especially sweeping: "The chart and the questions above reference to it implicitly assume that X2 and the LSZ location are important factors driving fish abundance. Evidence for this assumption is lacking." I'm assuming that BJ read the summary of scientific papers prepared by Thomas, and it's unfortunate that he still concludes that "evidence...is lacking." Of course, the scientists are all aware of the uncertainty surrounding the biological indicators, and that's why individuals like Dr. Monismith stressed the need for the workshop to discuss ways to "manage the uncertainty."

From: "Brock Bernstein" < brockbernstein@sbcglobal.net>

To: Bruce Herbold/R9/USEPA/US@EPA, Erin Foresman/R9/USEPA/US@EPA, Karen

Schwinn/R9/USEPA/US@EPA, Sam Ziegler/R9/USEPA/US@EPA, "Thomas Jabusch" <thomasj@sfei.org>,

Tim Vendlinski/R9/USEPA/US@EPA, Tom Hagler/R9/USEPA/US@EPA

Date: 03/21/2012 08:27 AM

Subject: Comments from water contractors

I've just gotten permission from Val Connor to share the attached with the EPA team prior to the workshop. These are comments from some of the water contractors' technical staff on the draft agenda and questions.

I thought it would be helpful for us all to see these ahead of the workshop. Even if you leave the "official" questions as they are now, these comments provide good insight into the sorts of things that will come up at the workshop next week. It's always good to start the conversation as early as possible.

Brock B. Bernstein, Ph.D.

308 Raymond St., Ojai, CA 93023 (805) 646-8369 (805) 646-3849 fax